

14230 U.S. PTO  
012204

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Our Docket No.: 7210.03

First Named Inventor: James L. Madara

Title: Modulation of Inflammation Related to Columnar Epithelia

Express Mail No.: EV325426897US

**ADDRESS TO:**

Mail Stop **PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

031356 U.S. PTO  
10/762388

012204

**APPLICATION ELEMENTS**

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
3. ☒ Specification Total Pages:  
☒ Descriptive title of the invention  
☒ Cross Reference to Related Applications  
☐ Statement Re: Fed. Sponsored R&D  
☐ Reference to Microfiche Appendix  
☒ Background of the Invention  
☒ Brief Summary of the Invention  
☒ Brief Description of the Drawings  
☒ Detailed Description  
☒ Claims
4. ☒ Abstract of the Disclosure
5. ☒ Drawings (35 U.S.C. 113) Total Sheets:  
Oath or Declaration Total Pages:  
a. ☐ Newly Executed (original or copy)  
b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with  
Box 19 completed)  
i. ☐ **DELECTION OF INVENTORS**  
Signed statement attached deleting inventor(s)  
named in the prior application (37 C.F.R.  
1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)
7. ☐ CD-ROM or CD-R in duplicate,  
large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ Information Disclosure Statement  
(with Copies of Citations as necessary)
14. ☐ Preliminary Amendment Total Pages:
15. ☐ Certified Copy of Priority document(s)  
(if foreign priority is claimed)
16. ☐ English Translation Document (if applicable)
17. ☒ Return Receipt Postcard  
(Should be specifically itemized)
18. ☒ Other  
☒ Check No. 980576 for \$ 914.00  
☒ Copy of Revocation of Power of Attorney and  
Appointment of New Agent from prior application  
☐  
☐  
☐

**CONTINUATION APPLICATIONS**

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

- ☒ Continuation  
☐ Division  
☐ Continuation-in-Part (CIP)

of PRIOR APPLICATION

No. 10/253,316, filed September 24, 2002

and also claims priority from

\_\_\_\_\_, dated \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPLICATIONS: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

**CORRESPONDENCE ADDRESS**

ADDRESS

CUSTOMER NUMBER

**25763**

DORSEY & WHITNEY LLP

Intellectual Property Department

Suite 1500

50 South Sixth Street

Minneapolis, MN 55402-1498

TELEPHONE

(612) 340-8819

FAX

(612) 340-8856

Attorney Name: Scott D. Rothenberger

Reg. No. 41,277

Signature:

*Scott D. Rothenberger*

Date:

*1/22/04*

012204

14230 U.S. PTO

# APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

## Complete if Known

Application No.	Not yet assigned
Filing Date	Herewith
First Named Inventor	James L. Madara
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	7210.03

### METHOD OF PAYMENT (Check One)

1. ☐ The Director is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account No.: 04-1420  
Deposit Account Name: DORSEY & WHITNEY LLP
- ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17  
☐ Applicant claims small entity status (see 37 C.F.R. 1.27)
2. ☒ Check Enclosed

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description
160	80	<input type="checkbox"/> Provisional Filing Fee
770	385	<input checked="" type="checkbox"/> Utility Filing Fee
340	170	<input type="checkbox"/> Design Filing Fee
770	385	<input type="checkbox"/> Reissue Filing Fee
Subtotal (1)		\$770.00

#### 2. EXTRA\* CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	28	-	20	= 8 x \$18.00	= \$144.00
Indep.	2	-	3	= 0 x	=
Multiple Dependent Claims				= x	=
Subtotal (2)					\$144.00

#### \*Calculation of Extra Claim Fees

Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent Claim
86	43	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

### FEE CALCULATION (Continued)

#### 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2,010	1,005	Extension for reply within fifth month	
770	385	Submission After Final 1.129	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
1,330	665	Utility/Reissue Issue Fee (including advance copies)	
480	240	Design Issue Fee (inc. advance copies)	
770	385	Request for Continued Examination (RCE)	
300	300	Publication fee for early, voluntary, or normal publication	
300	300	Publication fee for re-publication	
110	55	Petition to Revive - unavoidable	
1,330	665	Petition to Revive - unintentional	

OTHER FEE (specify)

#### Subtotal (3)

Total Amount of Payment: \$914.00

### Submitted by:

CUSTOMER NUMBER

25763

DORSEY & WHITNEY LLP

Intellectual Property Department  
Suite 1500, 50 South Sixth Street  
Minneapolis, MN 55402

Name: Scott D. Rothenberger

Phone No.: (612) 340-8819

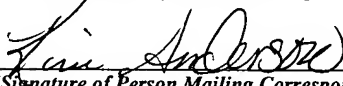
Fax No.: (612) 340-8856

Signature:

*Scott D. Rothenberger*

Reg. No.: 41,277

Date: 1/22/04

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>7210.03</b>
Applicant(s): <b>James L. Madara</b>			
Serial No. <b>Not yet assigned</b>	Filing Date <b>Herewith</b>	Examiner <b>Unknown</b>	Group Art Unit <b>Unknown</b>
Invention: <b>Modulation of Inflammation Related to Columnar Epithelia</b>			
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><b>Continuation Application consisting of: Utility Patent Application Transmittal, Application Fee Transmittal Sheet, Application Data Sheet, Copy of Declaration from parent case, Copy of Revocation of Power of Attorney from parent case, Specification, Claims, and Abstract (60 pgs.), Check for \$914.00, Return Receipt Postcard.</b></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="margin-top: 20px;"><div style="display: flex; justify-content: space-between;"><div style="width: 40%;"><p style="text-align: center;"><u>January 22, 2004</u> <i>(Date)</i></p></div><div style="width: 55%; text-align: center;"><p><b>Kim Anderson</b> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><div style="margin-top: 10px;"> <i>(Signature of Person Mailing Correspondence)</i></div><p><b>EV325426897US</b> <i>("Express Mail" Mailing Label Number)</i></p></div></div></div>			
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>			